



# TECHMAN ROBOT

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## TECHMAN ROBOT

A leading company in collaborative robot and vision technologies.

## 1.68 The design changed of E-Stop

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# Outline

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## ➤ Purpose

Implementation of the removal of the whole manipulator power for Stop Category 1 situation. Rotate the Emergency Switch to the pop-up state, and robot enters the Safe Start up Mode. Press the Stop Button on the Robot Stick for about three seconds, the robot will perform the calibration action of the start-up process and return to the original operating mode.

## ➤ Equipment

TM5 / TM12 / TM14

## ➤ Function operation

# Function operation(1/3)

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- When the user activate Emergency Stop, TM Robot will decrease its speed to zero and then cut the power of robot.
- Rotate the Emergency Switch to the pop-up state. At this time, the robot arm will be re-powered. The Indication Light Ring will light up again with blue light, indicating it enters the Safe Start up Mode.
- Press the Stop Button on the Robot Stick for about three seconds, the robot will perform the calibration action of the start-up process and return to the original operating mode.

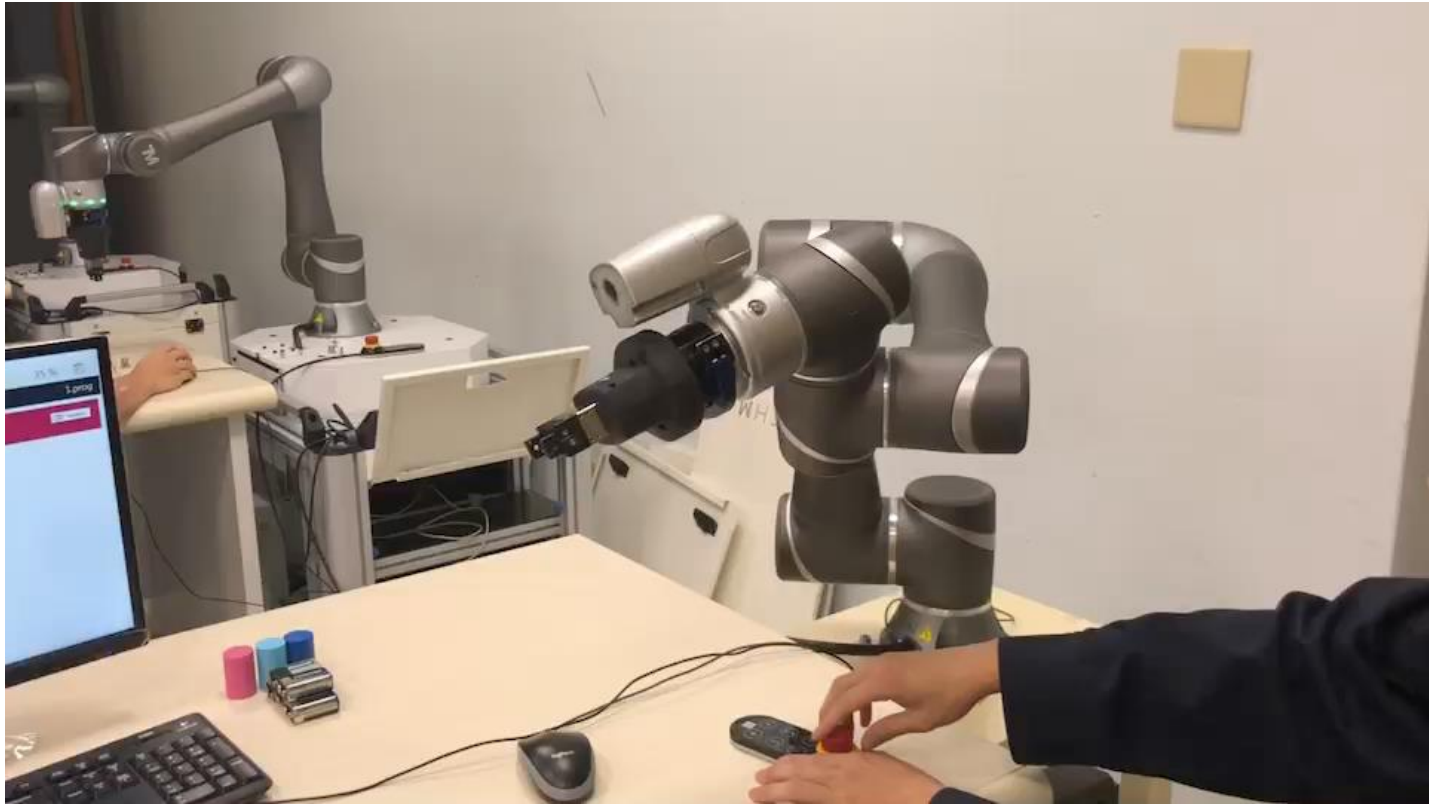
# Function operation(2/3)

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# Function operation(3/3)

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ROBOT

**THANK YOU**